Information Analysis Center Quick Reference Sheet

Description:	Notes:
Advanced Materials, Manufacturing, and Testing Information Analysis Center (AMMTIAC)	PMA = Glenda Smith, 703-767-9113
Director: John Weed Phone: 973-770-0123 Location: Rome, NY	Budget = Chris Lee, 703-767-9199
Facilitates the use of scientific and technical information to provide full life cycle support to the war fighter in the design, development, testing and evaluation, manufacturing, operations, and sustainment of military systems. Provides Core and Technical Area Task (TAT) Program services to DoD organizations, other Federal, state and local government organizations, & their approved contractors in support of a broad spectrum of information relevant to the materials, manufacturing, and testing associated with Defense systems and material. Encompasses the following three subareas of technology and operations and the respective producer and user communities: traditional materials and processes science, engineering, and technology, including associated manufacturing processes and techniques; generic and broadly applicable manufacturing technology; and materials, manufacturing, and system testing and inspection science, engineering, and technology, especially nondestructive evaluation, testing, and inspection.	Contract #: FA4600-06-D-0003 ESG/PKS POC: Tony Geissler, 402-232-8754 COR: James Thomas, 202-404-8324 ACO: William Kirby / William.kirby@dcma.mil / 224-625-9415 Contractor: Alion Science & Tech TAT Manager: Marilou Hill / 703-933-3384 - Alexandria, 703-259-5244 - Fairfax / mhill@alionscience.com
Chemical, Biological, Radiological, and Nuclear Defense Information Analysis Center	PMA = Elliot Brick, 703-767-9108
(CBRNIAC)	Budget = Michelle Amadeo, 703-767-9232
Serves as focal point for DoD Chemical Biological, Radiological and Nuclear Defense (CBRND) scientific & technical information (STI); provides Core and Technical Area Task (TAT) Program services to DoD organizations, other Federal, state and local government organizations, & their approved contractors in support of CBRND, Homeland Defense, and Homeland Security STI requirements. Provides scientific and technical information analysis and technical advisory services to assist the Chemical and Biological/Chemical and Biological Defense (CB/CBD) community. Supports first responders in meeting technical and operational objectives relating to chemical warfare and biological/chemical defense. Addresses the DoD mandate that all Defense materiel be Nuclear, Biological and Chemical (NBC) survivable.	Contract #: SP0700-00-D-3180 ESG/PKS POC: Kevin Thomsen, 402-232-8756 COR: Dhirajlal G. Parekh, 410-436-8400 ACO: Enrique deAlderete / enrique.dealderete@DCMA.Mil / 937-656-3136 Contractor: Battelle Memorial Institute TAT Manager: Mark Burlew / Janice Rhodes /410-306-8559/8586 burlewm@battelle.org / RhodesJ@battelle.org
Chemical Propulsion Information Analysis Center (CPIAC) Director: Ed Liu Phone: 410-992-7300 x203 Location: Columbia, MD	PMA = Glenda Smith, 703-767-9113 Budget = Chris Lee, 703-767-9199
Provides Core and Technical Area Task (TAT) Program services to DoD organizations, other Federal, state and local government organizations, & their approved contractors serving as the U.S. national clearinghouse and technical resource center for data, reports, & analyses related to system & component level technologies for chemical, electrical, and nuclear propulsion for rockets, missiles, and space and gun propulsion systems. Provides technical and administrative support to the Joint Army-Navy-NASA-Air Force (JANNAF) Interagency Propulsion Committee; primary technical information exchange platform for the U.S. propulsion industry. As a knowledgeable and objective participant in supporting industry research and development, assists sponsors in maximizing increasingly limited research and development funding by focusing on key propulsion system technology needs through workshops, symposia, technical assessments, and surveys. Performs research in support of its publication of a series of recurrent technology reviews and state-of-the-art reports in selected technical areas.	Contract #: W91QUZ-05-D-0003 ESG/PKS POC: Don Simons, 402-232-5322 COR: Dr. Brad Forch, 410 306-0929 ACO: Douglas Heaton/ Douglas.heaton@navy.mil /404 562-1611 Contractor: Johns Hopkins University TAT Manager: Debbie S. Eggleston / Pete Zeender/410-992-7300 ext 202/203 deggleston@cpiac.jhu.edu / pzeende1@jhu.edu

Cyber Security and Information Systems Information Analysis Center (CSIAC)/

Data and Analysis Center for Software (DACS) - Legacy

Director: Tom McGibbon Phone: 315-794-7159 Location: Utica, NY

Provides Core and Technical Area Task (TAT) Program services to DoD organizations, other Federal, state and local government organizations, & their approved contractors in support of STI analysis for Software Technology and Engineering, in its broadest sense. Serves as a central distribution hub for software technology information sources. Offers a wide-variety of Technical Services designed to support the development, testing, validation, and transitioning of Software Engineering technology. Assists with advancing standardization of software technology and participates in programs designed for these technologies and includes all STI aspects of identified or potential military, national security-related and dual use applications of software and software technologies, as well as the development of tools and techniques for the collection, analysis and dissemination of software and software technology STI.

PMA = Glenda Smith, 703-767-9113 Budget = Chris Lee, 703-767-9199

Contract #: CSIAC - FA8075-12-D-0001 DACS - FA1500-10-D-0010

ESG/PKS POC: Kevin Thomsen, 402-232-8756

COR: Paul Engelhart, 315 330-4477

ACO: Kevin Myers / Kevin.Myers@dcma.mil /

703-530-3215

Contractor: Ouanterion

CAT Manager: John Dingman / 315-351-4222 /

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Information Assurance Technology Analysis Center (IATAC) - Legacy, TATs Only Director: Gene Tyler Phone: 703-984-0744 Location: Herndon, VA

Provides Core and Technical Area Task (TAT) Program services to DoD organizations, other Federal, state and local government organizations, & their approved contractors in support of identified or potential military, national security-related and dual use applications of IA technologies as well as the development of tools and techniques for the collection, analysis, and dissemination of IA STI. Serves as DoD's institution for collecting, analyzing, and disseminating scientific & technical information (STI) related to all aspects of information assurance (IA), defensive information operations (DIO), and information warfare (IW) technologies. Supports the entire field of IA (all five pillars: Integrity, Availability, Authentication, Confidentiality, Nonrepudiation). Analyses economic considerations with respect to selection of techniques, processes, and industry trends in applying current IA technologies. Supports development of defensive strategies against IW attacks, understanding of the vulnerabilities of friendly systems achieved through focused vulnerability assessments, knowledge of IW tactics and techniques, and timely analysis of emerging technologies available for protecting systems. Specific emphasis is placed on the emerging technologies related to the survivability, vulnerability, authenticity, and continuity of DoD information systems; system security and detection of intrusion on hardware and software supported systems; modeling the systems vis-à-vis IA threats; identifying and developing attack detection and mitigation tools; and developing indications and warning methodologies and technologies.

PMA= Glenda Smith, 703-767-9113 Budget = Carlos Lopez, 703-767-8243

Contract #: FA8075-12-C-0002

ESG/PKS POC: John Lower, 402 232-8660

COR: Paul Repak, 315-330-3146

ACO: Lisa Lunceford / Lisa.Lunceford@dcma.mil /

703-530-3272

DCMAN-EVAD / Beverly Bolden / Beverly.Bolden@DCMA.mil/

703.530.3283

Contractor: Booz-Allen-Hamilton

TAT Manager: Robert Christian Johnson / 703-984-0772 /

johnson christian@bah.com

Modeling and Simulation Information Analysis Center (MSIAC) – Legacy, TATs Only Director: Robert Graebener Phone: 703-933-3340 Location: Alexandria, VA

Provides Core and Technical Area Task (TAT) Program services to DoD organizations, other Federal, state and local government organizations, & their approved contractors serving as technical resource center that provides information and answers in areas related to modeling and simulation policy, practices, emerging technologies, research, and various other subjects. Serves as a virtual and physical organization that seeks to educate and inform the M&S user. Supports models and simulations used within the DoD, evaluated for potential use by DoD components, or developed outside the DoD which may have direct or indirect application to DoD M&S requirements; DoD component M&S plans, policies, directives, instructions, procedures and publications, including user guides, training materials, and configuration management techniques; verification, validation and accreditation (VV&A) policies, procedures and guidelines for M&S applications; M&S assessment and evaluation techniques, including measurement techniques to assess M&S accuracy, fidelity, efficiency, effectiveness, reliability, interoperability and reuse potential; standards, specifications, and best practices with respect to the design,

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Contract #: N61339-03-D-0300

ESG/PKS POC: John Lower, 402 232-8660 COR: Jennifer Heddings, 703 767-9117

ACO: William Kirby / William.kirby@dcma.mil /

224-625-9415

Contractor: Alion Science

TAT Manager: Marilou Hill / 703-259-5244 /

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development, and implementation of M&S and M&S-related administrative, management and other records. Supports all classes of models and simulations; the interface of real-world systems (e.g., command and control systems, intelligence systems, weapon systems on instrumented ranges, weapon system components, sensors) with models or simulations; standards, specifications, evaluation techniques and criteria for models and simulations; system descriptions, interfaces, data communication methods; and the data elements and data interchange standards used in M&S; and applications of models, simulations and related analytical techniques for the evaluation of operational effectiveness of forces, systems, subsystems, doctrines, tactics and plans in support of training, analysis and acquisition activities.

Reliability Information Analysis Center (RIAC)

Director: Joseph Hazeltine Phone: 256-922-6936 Location: Utica, NY

Provides Core and Technical Area Task (TAT) Program services to DoD organizations, other Federal, state and local government organizations, & their approved contractors for info/tools/training/technical expertise in engineering disciplines of Reliability, Maintainability, Supportability, Quality and Interoperability (RMQSI) to support accurate decision making & implement cost-effective solutions throughout all phases of product or system life cycle. Supports development of policy and the early integration of functional disciplines in the acquisition process. These functional disciplines include: Improving the Systems Engineering Environment; Providing Effective Systems Engineering Policies, Practices, Procedures, Methods, and Tools; Providing for a Professional Systems Engineering Workforce; Improving Balance of Cost, Schedule, Performance, and Risk in Programs; Reducing the Life Cycle Cost of Defense Systems and Assessing System Technical Maturity and Readiness for Operational Testing Based on Developmental Test Results.

PMA = Glenda Smith, 703-767-9113 Budget = Michael Chaves, 703-767-9212

Contract #: HC1047-05-D-4005

ESG/PKS POC: Rebecca Robeson, 402-294-9604

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876-9767

Contractor: Wyle Laboratories

TAT Manager: Kim Austin, 301-863-4466, kim.austin@wyle.com

Military Sensing Information Analysis Center (SENSIAC)

Director: John Devitt Phone: (404) 407-7741 Location: Atlanta, GA

Provides Core and Technical Area Task (TAT) Program services to DoD organizations, other Federal, state and local government organizations, & their approved contractors for research and information services related to military sensing. Supports all sensing applications that apply to the defense of the United States, including those that involve x-ray, ultraviolet, visible/optical, infrared, radar, laser, acoustic, aroma, NBC, SIGINT/COMINT, and many other sensors; electronic warfare and countermeasures systems; and the fusion, processing, distribution, and display of sensed information. Serves the reconnaissance, surveillance, target acquisition/fire control, and homeland security communities, among others, with call-in literature research and problem solving services; distribution of databases, basic reference material, and models and simulations; subject matter experts; a major continuing education program; the Military Sensing Symposia (classified); as well as research from 6.1 through fieldable prototypes (on an expedited basis).

PMA = Jennifer Heddings, 703 767-9117 Budget = Carlos Lopez, 703-767-8243

Contract #: HC1047-05-D-4000

ESG/PKS POC: Tony Geissler 402 232-8754

COR: Tana Maurer, 703 704-1415

ACO: Michael Karp / Michael.D.Karp@navy.mil /

404-562-1612

Contractor: Georgia Tech Research Institute TAT Manager: Ben Medlin / 404-407-6032 /

ben.medlin@gtri.gatech.edu

Survivability/Vulnerability Information Analysis Center (SURVIAC)

Director: Kevin Crosthwaite Phone: 937-255-3828 x282 Location: Dayton, OH

Provides Core and Technical Area Task (TAT) Program services to DoD organizations, other Federal, state and local government organizations, & their approved contractors for collecting, analyzing, & disseminating scientific & technical information (STI) related to all aspects of survivability & lethality for aircraft, ground vehicles, ships & spacecraft, to conventional homeland security threats including chemical, biological, directed energy, and non-lethal weapons. Serves as DoD focal point for nonnuclear survivability/vulnerability data, information, methodologies, models and analysis relating to U.S. and foreign aeronautical and surface

PMA = Shasta Bell, 703-767-8059 Budget = Elliott Bouchard, 703-767-9203

Contract #: SP0700-03-D-1380

ESG/PKS POC: Alan Brady, 402-232-8663 COR: Peggy Wagner, 937-255-6302 x224

ACO: Terri Gray / Terri.Gray@dcma.mil / 703-530-3290 DCMAE-EVAQ / Beverly Bolden /Beverly.Bolden@DCMA.mil /

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systems. Supports the survivability of allied and other non-adversary systems to threat weapons as well as the effectiveness of U.S. weapons against foreign systems. Nonnuclear weapons include conventional missiles and guns, directed energy weapons, and chemical/biological weapons. Weapon systems include fixed and rotary-winged aircraft, both manned and unmanned, missiles, tanks, trucks, armored personnel carriers, artillery, radar vans, ships, and spacecraft. Data holdings include relevant survivability and lethality information on acquisition, detection, tracking, launch, fly-out and fuzing characteristics, the countermeasures and counter-countermeasures employed, and terminal effects, system design, performance and operational information; acoustics, infrared, optical, electro-optical and radar signatures; combat damage and repair; and combat history data. Supports Homeland Security encompassing intelligence and warnings; border and transportation security; domestic counterterrorism; protecting critical infrastructures; defending against catastrophic threats, and emergency preparedness and response.

Contractor: Booz-Allen-Hamilton

TAT Manager: Barry Vincent / 937-781-2456

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Weapons Systems Technology Information Analysis Center (WSTIAC)

Director: John Weed Phone: 973-770-0123 Location: Rome, NY

Provides Core and Technical Area Task (TAT) Program services to DoD organizations, other Federal, state and local government organizations, & their approved contractors for collecting, analyzing, & disseminating scientific & technical information (STI) for timely/authoritative info on key R&D concepts; results; trends; applications/processes; & assessment of international R&D technology. Monitors & extracts related info, including but not limited to, science, & acquisition of conventional & directed energy weapon systems technology and related guidance, intelligence gathering systems, training, analyses, databases, model repositories, laboratory studies, testing, hardware, components, systems. Supports systems/subsystems including, but not limited to, aircraft, ships, satellites, guns, ordnance, missiles, rockets, bombs, submunitions, projectiles, mines, munitions-dispersing canisters, lasers & high power microwaves, intelligence gathering systems, guidance & control, command guidance communications links & undersea weapons.

PMA = Meredith Harris, 703-767-9109 Budget = Brian Lee, 703-767-9209

Contract #: SP0700-99-D-0301

ESG/PKS POC: R. Scott Burns, 402-232-8783

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Contractor: Alion Science and Technology TAT Manager: Stephen Ashford /703-259-5238/

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Software, Networks, Information, Modeling and Simulation (SNIM)

SNIM is an Indefinite Delivery Indefinite Quantity (IDIQ) Multiple Award Contract for Research & Development (R&D) and/or Advisory & Assistance Services related to R&D efforts. It includes the following focus areas of interest: Information Assurance, Software Data & Analysis, Knowledge Management & Information Sharing and Modeling and Simulation. DoD Information Analysis Centers (IACs) that operate in the SNIM technical domain areas are DACS, IATAC, and MSIAC.

Budget = Chris Lee, 703-767-9199

ESG/PKS POC: Jared Dostal, 402 232-5319

COR: Melinda Rozga, 703 767-9122

Contractors:

Alion Science and Technology: FA1500-10-D-0001 Applied Research Associates: FA1500-10-D-0002 Battelle Memorial Institute: FA1500-10-D-0003 Booz Allen Hamilton: FA1500-10-D-0004

ITT: FA1500-10-D-0005

L3 Communications: FA1500-10-D-0006 MacAulay Brown: FA1500-10-D-0007

Science Applications International Corporation: FA1500-10-D-

0008

Wyle Laboratories: FA1500-10-D-0009